

ABSTRACT OF THE DISCLOSURE

A high-frequency switch having two input terminals and two output terminals of which a broad pass band is required has (i) a circuit board that has two input electrodes along one side and two output electrodes along another side, and (ii) four PIN diodes mounted on this circuit board. Each side of the quadrangle made by connecting the input electrodes and the output electrodes is not parallel to the corresponding side of the quadrangle made by connecting electrodes for mounting the PIN diodes. Each side and the corresponding side form an angle other than 180° . This structure can provide a high-frequency switch capable of reducing a transmission loss in the paths and facilitating impedance matching.